

Title (en)  
MASS SPECTROMETRY ASSAY FOR CONGENITAL ADRENAL HYPERPLASIA

Title (de)  
MASSENSPEKTROMETRIETEST FÜR ADRENOGENITALE HYPERPLASIE

Title (fr)  
ANALYSE PAR SPECTROMÉTRIE DE MASSE D'HYPERPLASIE CONGÉNITALE DES SURRÉNALES

Publication  
**EP 3486648 A3 20190807 (EN)**

Application  
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Priority  
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Abstract (en)  
Methods are provided for detecting the amount of one or more CAH panel analytes (i.e., pregnenolone, 17-OH pregnenolone, progesterone, 17-OH progesterone, dehydroepiandrosterone (DHEA), androstenedione, testosterone, deoxycorticosterone, 11-deoxycortisol, and cortisol) in a sample by mass spectrometry. The methods generally involve ionizing one or more CAH panel analytes in a sample and quantifying the generated ions to determine the amount of one or more CAH panel analytes in the sample. In methods where amounts of multiple CAH panel analytes are detected, the amounts of multiple analytes are detected in the same sample injection.

IPC 8 full level  
**A61K 38/22** (2006.01); **B01D 59/44** (2006.01); **G01N 30/72** (2006.01); **G01N 33/483** (2006.01); **G01N 33/68** (2006.01); **G01N 33/74** (2006.01)

CPC (source: EP US)  
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